PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status.	Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$)	950	Attorney Docket

Co	omplete if Known
Application Number	09/287,556
Filing Date	April 6, 1999
First Named Inventor	Olaf Vancura RECEIVED
Examiner Name	Rimell, Samuel G. MAY 0.7 2004
Art Unit	2175 WAT 0 7 2001
Attorney Docket No.	1482/335(a) Tachcology Center 21

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit card Money Other None	3. AD	DITI	ONAL	. FEE	S ·	
✓ Deposit Account:	Large E	ntity	Small	Entity		
Denosit		Fee (\$)		Fee (\$)	Fee Description	Can Daid
Account 04-1414	1051	130	2051	• • •	Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name Dorr, Carson, Sloan & Birney, P.C.					cover sheet	
The Director is authorized to: (check <u>all</u> that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2		1812 2	-,	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Pescription Fee Paid	1253	950	2253	475		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	-2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453 1	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 20** = X =	1503	640	2503	320	Plant issue fee	
Claims Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	180
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection	
1203 290 2203 145 Multiple dependent claims if excess of 3	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims				505	examined (37 CFR 1.129(b))	
over original patent	1801	770	2801	385	,	770
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fe					
**or number previously paid, if greater: For Reissues, see above	*Reduc	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	950

SUBMITTED BY '		(Complete (if applicable))			
Name (Print/Type)	Leslie S. Garmaise	Registration No. (Attorney/Agent)	47,587	Telephone (303) 333-3010
Signature	Zerlie S. Gar	mais		Date	May 4, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/06 (08-03)

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875							Application or Docket Number 1482/335(a)				
CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY		OR	OTHER THAN SMALL ENTITY		
FOR		NUMBI	ER FILED NUMBE		R EXTRA		RATE	FEE		RATE	 FEE
	IC FEE CFR 1.16(a))							\$	OR		s 760
TOT	AL CLAIMS CFR 1.16(c))	20	minus 20		0		x \$ =		OR	× s 18 =	0
INDE	PENDENT CLAI		minus 3	-	2		x \$ =		OR	x \$ 78 =	156
•	. , ,	ENT CLAIM PRESEN		7 CFR 1.16(d))					1		
			`				+ \$=		OR	+ \$=	916
' If ti	ne difference in o	column 1 is less tha	an zero, en	ter "0" in column	2.		TOTAL	<u> </u>	OR	TOTAL	910
	С	LAIMS AS AM	ENDED	– PART II							
		(Column 1)		(Column 2)	(Column 3)		SMALL E	ENTITY	OR		R THAN ENTITY
NTA		CLAIMS REMAINING AFTER AMENDMENT) 	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total (37 CFR 1.16(c))	18	Minus	** 20	= 0		x \$ =	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	OR	x s_18 =	0
킮	Independent (37 CFR 1.16(b))	5	Minus	5	= 0			·	OR	x \$ 78 =	0
₹	FIRST PRESENT	FATION OF MULTIPLE	E DEPENDE	NT CLAIM (37 CF	R 1.16(d))		+s =		OR	+\$ =	
						J	TOTAL		OR	TOTAL	0
		(0-1 4)		(0-1	(0.1		ADD'L FEE		I OK	ADD'L FEE	
		(Column 1) CLAIMS	· · · · · · · · · · · · · · · · · · ·	(Column 2) HIGHEST	(Column 3)	1			1		
낌		REMAINING		NUMBER	PRESENT EXTRA		RATE	ADDI-		RATE	ADDI-
긺		AFTER AMENDMENT		PREVIOUSLY PAID FOR				TIONAL FEE			TIONAL FEE
إج	Total (37 CFR 1.16(c))	18	Minus	 20	= 0		x \$=		OR	x s_18 =	0
AMENDMENT	Independent (37 CFR 1.16(b))	4	Minus	*** 5	= 0		x \$=		OR	x \$ 86 =	0
₹	FIRST PRESENT	TATION OF MULTIPLE	E DEPENDE	NT CLAIM (37 CF	R 1.16(d))		+\$ =		OR./	+ \$ =	
		<u> </u>				•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	0
		(0-1 4)		(0.1	(2.1.0)		ADDETER		OK	ADDLFEE	
7	 -	(Column 1) CLAIMS		(Column 2) HIGHEST	(Column 3)	1					
N N		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
影	Total (37 CFR 1.16(c))	13	Minus	" 20	= 0		x \$=	-=	OR	x s_18 =	0
AMENDMENT	Independent (37 CFR 1.16(b))	• 4	Minus	 5	= 0		x \$=	-	OR	x \$ 86 =	0
₹	FIRST PRESENT	ATION OF MULTIPLE	E DEPENDE	NT CLAIM (37 CF	R 1.16(d))	Ì	+s =		OR	+ s =	
						•	TOTAL	-		TOTAL	0
							ADD'L FEE		OR	ADD'L FEE	

"If the entry in column 1 is less than the entry in column 2, while 0 in column 3.

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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